

BAINOV, M.; STANCHEV, D.

VNIMES device for checkrowed planting of corn with the T8-2A planter. p. 12.

Vol. 6, no. 11, Nov. 1955
MASHINIZIRANO ZEMEDELIE
Sofiya, Bulgaria

So: Eastern European Accession Vol. 5 No. 4 April 1956

BAINOV, P.

BAINOV, P. Construction of automatic separation of dust by the dry filter of DT-54 Tractor. p. 25. Vol. 7 No. 12, Dec. 1956 MASHINIZIRANO ZEMEDELIE. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4—April 1957

BAINOV, M.

BAINOV, M. Stand for examining and regulating the oil pumps and examining
the oil manometers. p. 26 Vol. 7., no. 11. Nov. 1956 MASHINIZIRANO
ZEMEDELIE. Sofia, Bulgaria

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

ATANASOV, Zh., inzh.; BAINOV, V., inzh.

Experiment of the Varna Energoabdiavane Enterprise to fight vibrations in power lines. Elektroenergiia 14 no.5/6:17-19 My-Je '63.

L 19187-63
ACCESSION NR: AR3004204 EWP(k)/EWP(q)/EWT(m)/BDS AFFTC/ASD Pf-1 JD/HW
S/0276/63/000/005/V009/V009

SOURCE: RZh. Tekhnologiya mashinostroyeniya, Abs. 5V46 ~~11~~ B

AUTHOR: Bainova, E. R.

TITLE: Effect of the forging reduction ratio on mechanical properties of large-size forgings from 1X18N9T steel

CITED SOURCE: Sb. Novoye v tekhnol. metallurg. proiz-va. Gor'kiy, 1960, 31-40

TOPIC TAGS: large-size forging, forging, broaching, drawing, upsetting

TRANSLATION: Results of investigation are given on the effect of the degree of forging reduction ratio on mechanical properties of large size forgings of 1X18N9T steel. Of 3 ingots 3,800 kg each 3-stage forgings were made of various degree of forging reduction ratio. It was established that in order to obtain a high-quality metal structure at normal temperature, the optimum forging reduction ratio stretch must be not less than 2.5, and when forging with a preliminary upsetting of 50% -- not less than 1.5. For obtaining stable mechanical properties at 350° forging reduction ratio equal 3 is indispensable in broaching and drawing after preliminary upsetting. Ten figures. I. Gendlina.

DATE ACQ: 21Jun63

SUB CODE: IE, MA

ENCL: 00

Card 1/1

BAINT, GY.

BAINT, GY. The role of wood and its preservation in agriculture. p. 237

Vol. 8, no. 5, May 1956

AGRATUKOMANY

AGRICULTURE

Budapest, Hungary

So: East European Accession, Vol. 6, No. 3, March 1957

21(8)

HUN/8-60-1/2-27/33

AUTHOR: Baintner, Ferenc, Mechanical Engineer and Tihanyi,
László, Mechanical Engineer

TITLE: Dimension Principles for Designing Gamma-Ray Guns 19

PERIODICAL: Energia és Atomtechnika, 1960, Nr 1-2, pp 79-82

ABSTRACT: The authors deal with the principles of designing gamma-ray guns through a hypothetical example. There are 4 figures and 1 graph.

Card 1/1

BAINTNER, Ferenc, okl. gépészmérnök; TIHANYI, László, okl. gépészmérnök

... Dimensioning directives for designing gamma-ray guns. Energia es
atom 13 no.1/2:79-82 Ja-F '60.

BAINTNER, K.

Well-balanced winter forage in dairy farming. p. 17. Vol. 8, No. 1
Jan. 1956. ACARTUDOMANY. Budapest, Hungary.

SOURCE: East European List, (EEAL) Library of Congress Vol. 6, No. 1
January 1956.

BAINTNER, K.

Fighting the lack of protein in feeding ruminant animals. p. 15. (Magyar Mezőgazdaság, Vol. 11, no. 1, Jan. 1956 Budapest)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

BAINTNER, K.

The correct preparation of winter fodder for horned cattle. p. 15. (Magyar
Mezogazdasag, Vol. 11, no. 2, Jan. 1956 Budapest)

SO: Monthly List of East European Accession (EEAL) LC, Vol. 6, no. 7, July 1957. Uncl.

BAINTNER, Karoly, dr., tanszekvezeto egyetemi tanar

Modern cattle breeding! Elet tud 16 no.24:756-759
11 Je '61.

BAINTNER, Karoly

HUNGARY

Agricultural University, School of Agronomy, Department of Animal Food and Dairy Farms (Agrartudományi Egyetem Mezőgazdaságtudományi Kar Takarmányozási és Tejgazdaságtani Tanszéke), Godollo.

Budapest, Allattenyésztés, No 3, Sep 62, pp 259-270.

"Providing Chicks with Vitamin A with 'Aquitel' and Alfalfa Flour."

Co-authors:

Mrs. BANK, nee BIRO, Anna, Agricultural University, School of Agronomy, Department of Animal Food and Dairy Farm, Godollo

BANK, Henrik, Agricultural University, School of Agronomy Department of Animal Food and Dairy Farms, Godollo.

BAINNER, Karoly (Jr)

Urea toxicity prevention by acethydroxamic acid. Allattenyesztes
13 no.4:373-378 D '64.

1. Division of Animal Physiology and Feeding of the Research Institute
of Animal Breeding, Budapest.

BAINTEER, M.; HOFFMANN, I.; SZATHMARY, M.

Evaluation of cadmium reaction in infantile tuberculosis. *Gyermekgyógyászat* 2 no.9:279-281 Sept 51. (CLML 21:1)

1. Doctors. 2. Szabadsaghegyi State Children's Sanatorium (Director-Head Physician--Dr. Istvan Flesch).

FLESCH, Istvan, dr., HALASZ, Stefania, dr., RAINTHNER, Magda, dr.

Hemagglutination research in infantile tuberculosis. Tuberk.
kerdesei 8 no.1:21-25 Feb 55.

1. A Szabadsaghegyi Allami Gyermekszanatorium (igazgato- foorvos:
Flesch Istvan dr.) kozlemenye.
(TUBERCULOSIS, in infant & child
Middlebrook-Dubos hemagglut. reaction in (Hun)
(HEMAGGLUTINATION,
Middlebrook-Dubos hemagglut. reaction in tuberc. in
inf. & child. (Hun)

Baies, P.

BAIES, P.
SUNAMU (in caps); given names

Country: Rumania

Academic Degree: Dr.

Affiliation: Regional Veterinary Laboratory (Laboratorul Veterinar Regional), Satu Mare.

Source: Bucharest, Problema Zootehnice si Veterinare, No 7, Jul 61, pp 57-59.

Title: "Comparative Data Concerning the Allergic Reaction of Cattle in the First and Second Intradermic Tuberculinization."

Co-author:

BAIES, P., Veterinarian,
RAFULE, P., Dr.
VASS, Al., Dr.

I 11179-66 EWP(e)/EWT(m)/EWP(w)/I/EWP(t)/EWP(b) IJP(c) JD

ACC NR: AP6004951

SOURCE CODE: RU/0027/65/010/001/0049/0052

AUTHOR: ⁵⁵Tavadze, F. N.; ⁵⁵Bairamasvili, I. A.; ⁵⁵Tagareisvili, G. V.; ⁵⁵Hantadze, D. V.

ORG: Institute of Metallurgy, Tbilisi

TITLE: Thermic expansion of boron and the volumetric effect of its melting

SOURCE: Studii si cercetari de metalurgie, v. 10, no. 1, 1965, 49-52

TOPIC TAGS: boron, heat expansion, metal melting

ABSTRACT: The authors found that as opposed to "semimetals" which have a small value of the Gruneisen constant and whose volume decreases on melting, boron's volume increases on melting which is a characteristic of true metals. The volume increase to the melting temperature also corresponds to the value of the Gruneisen constant for typical metals. Orig. art. has: 1 figure and 1 table.

JPRS/

SUB CODE: 11 / SUBM DATE: none / ORIG REF: 005 / OTH REF: 002

60
B
2
Card 1/1

BAIRIAMOV, A.

Mechanizing the fight against weeds. p.10.
(MASHINIZIRANO ZEMERELIE, Vol. 8, n̄. 5, May 1957, Sofia, Bulgaria.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 12, December 1957 Uncl.

BAIROV, G.A., kandidat meditsinskikh nauk (Leningrad, Ispolkomskaya ul.d.7,kv.4)

Successful surgery in the newborn in atresia of the esophagus with
esophagotracheal fistulae. Vest.khir. 77 no.12:106-107 D '56.

(MIRA 10:2)

1. Iz kafedry khirurgii detskogo vozrasta (zav. - prof. A.V.Shatskiy)
Leningradskogo pediatricheskogo meditsinskogo instituta.

(ESOPHAGUS, abnorm.

atresia with esophagotracheal fistula, surg. in
newborn inf.)

(TRACHEA, fistula

esophagotracheal, in esophageal atresia, surg. in
newborn inf.)

BATRACKTARSKI, I.; ZHECHEV, P.

"Estuary for Irrigation." p. 25,
(KOOPERATIVNO ZEMEDELIE, Vol. 10, No. 2, Feb. 1955, Sofiya, Bulgaria)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4
No. 5, May 1955, Uncl.

BAIRD, Edward

Trends in animal production in Poland in the light of the consumption
of animal products. in 1958. Postepy nauk roln 7 no.5:57-70 '60.
(EEAI 10:2)

(Poland--Animal products)

BAIROV, G. A.

Dislocations

Case of open dislocation of the hip in a child. Vest. khir., 72, No. 3, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1954. Unclassified.

BAIROV, G. H.

NOVOZHILOV, D.A.; BAIROV, G.A.

Minutes of sessions of the Leningrad Scientific Society of
Traumatologists and Orthopedists. Vest. khir. 74 no.5:90-93
Jl-Ag '54. (MLRA 7:10)

(LENINGRAD--TRAUMATISM--SOCIETIES)
(LENINGRAD--ORTHOPEDIA--SOCIETIES)
(TRAUMATISM--SOCIETIES--LENINGRAD)
(ORTHOPEDIA--SOCIETIES--LENINGRAD)

ХИРОУ, Г.А.

BAIROV, G.A. (Leningrad, Ispolkomskaya ul., d. 7, kv.4)

Surgical treatment of a bleeding ulcer of Meckel's diverticulum in an 8-month-old infant. Vest.khir. 75 no.1:66 Ja-F '55. (MLRA 8:4)

1. Iz kafedry khirurgii detskogo vozrasta (zav.-prof. A.V.Shatskiy) Leningradskogo gosudarstvennogo pediatricheskogo meditsinskogo instituta.

(MECKEL'S DIVERTICULUM, in infant and child,
with bleeding ulcer, surg. in 8-month-old inf.)

BAIROV, G.A.

Late results of treating traumatic dislocations of the elbow in children. Ortop., travm. i protez. no.4:20-25 J1-Ag '55(MLRA 8:10)

1. Iz kafedry khirurgii detskogo ^{vozrasta} (zav.-prof. A.V.Shatskiy) Leningradskogo pediatricheskogo meditsinskogo instituta (dir.-prof. N.T.Shutova)

(ELBOW, dislocations,
ther. in child, results)

(DISLOCATIONS,
elbow, ther.results in child)

EXCERPTA MEDICA Sec 7 Vol. 11/8 Pediatrics Aug 57

2012. ⁹BAIROV G.A. Dept. of Child. Surg., Pediat. Inst., Leningrad. *Surgical treatment of a bleeding ulcer in Meckel's diverticulum in a child aged 8 months (Russian text) VESTN.KHIR. 1955. 75/1 (68)

Report of a boy of 8 months who was admitted on account of intestinal haemorrhage and tarry stools. The clinical diagnosis of ulcer of Meckel's diverticulum was surgically verified. 45 cm. over the ileocaecal valve, there was a diverticulum 4 cm. long and 1.5 cm. thick, from which blood had flowed into the intestine. It was excised in a wedge-shape. The boy recovered very satisfactorily. (IX, 7)

BAIROV, G.A., Leningrad, Ispolkovskaya ul. d. 7, kv.4.

**Lever-protector for osteotomy in children. Vest.khir. 75 no.5:
126 Je '55. (MLBA 8:10)**

**1. Iz kafedry khirurgii detskogo vozrasta zav.-prof. A.V. Shatskiy
Leningradskogo pediatricheskogo meditsinskogo instituta.
(BONES, surgery,
osteotomy, lever-protector in child surg.)**

BAIROV, G.A.

Surgical treatment of hemorrhagic peritonitis in lipoid nephrosis
in children. Vest.khir.76 no.8:48-51 S '55 (MLRA 8:11)

Iz kafedry khirurgii detskogo vozrasta (zav.prof. A.V Shatskiy)
Leningradskogo pediatricheskogo meditsinskogo instituta. Leningrad,
Ispolkomskaya, ul. d.7, kv.4.

(NEPHROSIS, in infant and child
lipoid, with hemorrhagic peritonitis, surg.)
(PERITONITIS, in inf. and child
hemorrhagic, in lipoid nephrosis, surg.)

BAIROV, G.A.

Fracture-sprains of the elbow joint in children. Vest.khir.76
no.8:56-60 S '55. (MLRA 8:11)

1. Iz kafedry khirurgii detskogo vozrasta (zav.prof. A.B.Shatskiy)
Leningradskogo pediatricheskogo meditsinskogo instituta i khirur-
gicheskogo otdeleniya (zav.--D.B.Avidon) b-tsy im. Raukhfusa
Leningrad, Ispolkomskaya, ul, d.7, kv.4.

(ELBOW, fractures
in child, frac.sprains in child.)

(FRACTURES,
elbow, fract. sprains in child.)

(SPRAINS AND STRAINS
same)

BAIROV, G.A., kandidat meditsinskikh nauk (Leningrad, Ispolkomskaya ul.,
d.7, kv.4)

Surgical treatment of congenital atresia of the biliary tract.
Vest.khir. 78 no.1:104-107 Ja '57. (MLRA 10:3)

1. Iz kafedry khirurgii detskogo vozrasta (zav. - prof. A.V.Shatskiy)
Leningradskogo pediatricheskogo meditsinskogo instituta.
(BILE DUCTS, abnorm.
atresia, surg.)

BAIROV, G.A.

BAIROV, G.A.; kand.med.nauk; TROFIKOVA, Z.A.

Clinical and X-ray diagnosis of atresia of the bile ducts. *Pediatrics*
no.11:54-58 N '57. (MIRA 11:2)

1. Iz kafedry khirurgii detskogo vozrasta (zav. - prof. A.V.Shatskiy)
i kafedry rentgeno-radiologii (zav. - prof. Ya.L.Shik) Leningradskogo
pediatricheskogo meditsinskogo instituta (dir. - prof. HLT.Shutova)
(BILE DUCTS--ABNORMITIES AND DEFORMITIES)
(DIAGNOSIS, RADIOSCOPIC)

BAIROV, G.A.

BAIROV, G.A., kand.med.nauk; TROFIKOVA, Z.A.

~~Congenital stenosis of the esophagus in children.~~ Vop.okh.mat. i det.
3 no.1:7-10 Ja-F '58. (MIRA 11:2)

1. Iz kafedry rentgeno-radiologii (zav. - prof. Ya.L.Shik) i kafedry
khirurgii detskogo vozrasta (zav. - prof. A.V.Shatskiy [deceased])
Leningradskogo pediatricheskogo meditsinskogo instituta (dir. - prof.
N.T.Shutova)
(ESOPHAGUS--DISEASES)

BAIROV, G.A., kand.med.nauk

Prognosis and treatment of atresia of the biliary tracts in children. Vop.okh.mat.i det. 4 no.6:16-21 N-D '59. (MIRA 13:4)

1. Iz kliniki khirurgii detskogo vozrasta (ispolnyayushchiy obyazannosti zaveduyushchego - kand.med.nauk S.Ya. Doletskiy) Leningradskogo pediatricheskogo meditsinskogo instituta (direktor - prof. N.T. Shutova).

(BILE DUCTS--DISEASES)

BAIROV, G.A., kand.med.nauk; KAIFOV, F.I.

Late results of surgical treatment of recent fractures in children.
Ortop.travm.i protez. 20 no.4:24-29 Ap '59. (MIRA 13:4)

1. Iz kafedry khirurgii detskogo vozrasta (i.o. zav. - kand.med.
nauk G.V. Chistovich) Leningradskogo pediatricheskogo meditsinskogo
instituta (dir. - prof. N.T. Shutova).

(FRACTURES, surg.

of recent fract. in child, remote results (Rus))

EXCERPTA MEDICA Sec 9 Vol 13/11 Surgery Nov 59

6764. INTRAHEPATIC GASTROCHOLANGIOSTOMY IN ATRESIA OF EXTRA-
HEPATIC BILIARY TRACT (Russian text) - Baïrov G. A. - VESTN.KHIR.
1959, 82/2 (60-64) illus, 6

The management of children without extrahepatic bile drainage is discussed. Four pertinent case histories of patients operated upon by the author are commented on. After a small region of the left border of the liver had been severed, a hepato-gastrostomy was carried out. The immediate postoperative outcome was favourable but later on the first child died from pneumonia after a survival of 15 days and the 2nd child from sepsis 2 months after operation. The results were more encouraging in 2 other cases. Two anastomoses between liver and stomach were carried out in each child, the one junction in the region of the gallbladder and the other in the left liver lobe. They have so far survived 6 and 7 months, respectively, but the prognosis is considered to be doubtful.

BAIROV, G.A., kand.med.nauk, referent

Minutes of session no.3 of the Child Surgery Section of the
Pirogov Surgical Society. Vest.khir. 83 no.12:127-128 D '59.

(MIRA 13:5)

(CHILDREN--SURGERY)

BAIROV, G. A., Doc Med Sci -- (diss) "Fractures in the area of the elbow joint in children." Leningrad, 1960. 16 pp; (Ministry of Public Health RSFSR, Leningrad Sanitary and Hygienic Medical Inst); 300 copies; price not given; bibliography on page 16; (KL, 27-60, 158)

AVIDON, D.B., kand.med.nauk; BAIROV, G.A., kand.med.nauk; BUTIKOVA, N.I., dotsent, kand.med.nauk; BOYKOV, G.A., kand.med.nauk; VERESHCHAGINA, L.N., kand.med.nauk; GONCHAROVA, M.N., prof., doktor med.nauk; ZHOLOBOV, L.K., vrach; ZEMSKAYA, A.G., kand.med.nauk; KAYSAR'YANTS, G.A., dotsent, kand.med.nauk; KOLESOV, A.P., doktor med.nauk; KONDRAT'YEV, A.P., kand.med.nauk; KORCHANOV, G.I., kand.med.nauk; KUTUSHEV, F.Kh., kand.med.nauk; LEVINA, O.Ya., kand.med.nauk; LYANDRES, Z.A., prof., doktor med.nauk; MOROZOVA, T.I., kand.med.nauk; MIRZOYEVA, I.I., kand.med.nauk; PANUSHKIN, V.S., kand.med.nauk; RASTORGUYEV, A.V., vrach; RUDAKOVA, T.A., kand.med.nauk; SAVITSKAYA, Ya.V., kand.med.nauk; SVISTUNOV, N.I., vrach; CHISTOVICH, G.V., kand.med.nauk; YAKOVLEVA, T.S., vrach; MARGORIN, Yevgeniy Mikhailovich, prof., red.; DOLETSKIY, S.Ya., red.; VERESHCHAGINA, L.N., red.; RULYVA, M.S., tekhn.red.

[Operative surgery on children] Operativnaia khirurgiia detskogo vozrasta. Leningrad, Gos.izd-vo med.lit-ry Medgiz, Leningr.otd-nie, 1960. 475 p. (MIRA 13:12)

(CHILDREN--SURGERY)

Bairov, G. A.

Plastic surgery of the esophagus in stenosis after surgery for congenital atresia. Grud. khir. no.4:82-84 '61. (MIRA 14:12)

1. Iz kafedry khirurgii detskogo vozrasta (i. o. zav. - doktor meditsinskikh nauk G. A. Bairov) Leningradskogo pediatricheskogo meditsinskogo instituta (dir. - kandidat meditsinskikh nauk Ye. P. Semenova).

(ESOPHAGUS—SURGERY)

BAIROV, G.A. (Leningrad, Ispolkomskaya ul., d.7, kv.4)

Benign tumors and cysts of the mediastinum in children. Grad.
khir. 1 no.5:86-92 S-0 '61. (MIRA 15:3)

1. Iz kafedry khirurgii detskogo vozrasta (ispolnyayushchiy
obyazannosti zaveduyushchego - doktor med.nauk S.Ya. Doletskiy)
Leningradskogo pediatricheskogo meditsinskogo instituta (dir. -
prof. N.T. Shutova).

(MEDIASTINUM--TUMORS)

BAIROV, G.A.; DREYER, K.L.

Surgical treatment of newborn infants with teratomas of the
sacrococcygeal region. Vop. okh. mat. i det. 6 no.12:55-60
D '61. (MIRA 15:3)

1. Iz kafedry khirurgii detskogo vozrasta (ispolnyayushchiy
obyazannosti zaveduyushchego kafedroy doktor med.nauk G.A.
Bayrov) Leningradskogo pediatricheskogo meditsinskogo instituta
(rektor - dotsent Ye.P. Semencva).

(SACROCCOCCYGEAL REGION--TUMORS)
(INFANTS (NEWBORN)--DISEASES)

BAIROV, G.A., doktor med.nauk

Treatment of acute purulent mediastinitis in perforation of
the esophagus in children. Vest.khir. no.3:19-25 '62.

(MIRA 15:3)

1. Iz kafedry khirurgii detskogo vozrasta (i. o. - doktor med.
nauk G.A. Bairov) Leningradskogo pediatricheskogo meditsinskogo
instituta (dir. - kand.med.nauk Ye.P. Semenova).
(ESOPHAGUS--WOUNDS AND INJURIES) (MEDIASTINUM--DISEASES)

BAIROV, G. A., prof.

Direct anastomosis operation in atresia of the esophagus in newborn infants. Khirurgia no.6:10-19 Je '62.

(MIRA 15:7)

1. Iz kafedry khirurgii detskogo vozrasta (sav. - prof. G. A. Bairov) Leningradskogo pediatricheskogo meditsinskogo instituta.

(ESOPHAGUS---SURGERY) (INFANTS(NEWBORN))

BAIROV, G.A., prof. (Leningrad, S-167, Ispolkomsкая ul., d.7, kv.4);
MANKINA, N.S.

Intestinal obstruction caused by impaired intrauterine turn of
the "midgut." Vest.khir. 89 no.11881-89 N '62. (MIRA 1682)

1. Iz kafedry khirurgii detskogo vozrasta (zav. - prof. G.A.
Bairov) Leningradskogo pediatricheskogo meditsinskogo insti-
tuta (rektor - Ye.P. Semenova).

(INTESTINES—OBSTRUCTIONS)

BAIROV, Girey Aliyevich; MARGORIN, Ye.M., red.; KOSTAKOVA, M.S.,
tekh. red.

[Fractures in the area of the elbow joint in children]Pere-
lomy v oblasti lokteвого sustava u detei. Leningrad, Medgiz,
1962. 151 p. (MIRA 16:4)

(ELBOW--FRACTURE)

BAIROV, G.A., prof.; IGNAT'YEV, B.P.; NEVOLIN-LOPATIN, M.I.

Treatment of angiomatosis in childhood. *Pediatrics* 42 no.3:
9-13 Mr'63 (MIRA 17:2)

1. Iz kafedry khirurgii detskogo vozrasta (zav. - G.A. Bairov)
Leningradskogo pediatricheskogo meditsinskogo instituta.

BAIROV, Girey Aliyevich, prof.; MARGORIN, Ye.M., red.; BUGROVA,
T.I., tekhn. red.

[Urgent surgery on newborn infants] Neotlozhnaja khirurgiia
novozhdennykh. Leningrad, Medgiz, 1963. 21 p.

(INFANTS (NEWBORN))—SURGERY

(MIRA 16:10)

BAIROV, G.A., prof.; FOTASHNIKOVA, S.B.; MANKIN, N.S.

Clinicoroentgenological examination of newborn infants with
gastrointestinal developmental defects. Vest. khir. 92 no.6:
76-83 Je '64. (MIRA 18:5)

1. Iz kafedry khirurgii detskogo vozrasta (zav. - prof. G.A. Bairov) i kafedry rentgenologii i radiologii (zav. - prof. Ya.I. Shik) Leningradskogo pediatricheskogo meditsinskogo instituta (rektor - dotsent Ye.P. Semenova). Adres avtorov: Leningrad, K-100, Litovskaya ul. 2, kafedra khirurgii detskogo vozrasta.

Bairov, G.A., prof.; OSTROPOL'SKAYA, Ye.A., kand.med.nauk

Congenital absence of muscles of the anterior abdominal wall in children. Vest. khir. 93 no.12:83-88 D '64.

(MIRA 18:5)
1. Iz kafedry detskoy khirurgii s ortopediyey (zav. - prof. G.A.Bairov) Leningradskogo pediatricheskogo meditsinskogo instituta (rektor - dotsent Ye.P.Semenova).

ARENDE, A.A., prof.; ARTARYAN, A.A., kand.med.nauk; BAIROV, G.A., prof.;
VOLKOV, M.V., prof.; VARSHAVSKAYA, D.Ya., kand. med. nauk;
VOROKHOBOV, L.A.; GENERALOV, A.I., kand. med. nauk;
DANIYEL'BEK, K.V., kand. med. nauk; DERZHAVIN, V.M., kand.
med. nauk; DOLETSKIY, S.Ya., prof.; YERMOLIN, V.N.; ZATSEPIN,
S.T., kand. med. nauk; ZVIAGINTSEV, A.Ye., dots.; ISAKOV, Yu.F.,
doktor med. nauk; KOZYREV, V.A., kand. med. nauk; KONOVALOV,
A.N.; KORNYANSKIY, G.P., prof.; KLIMANSKIY, V.A., kand. med.
nauk; KLIMKOVICH, I.G., dots.; KONDRASHIN, N.I., kand. med.
nauk; LEVINA, O.Ya., kand. med. nauk; LENYUSHKIN, A.I., kand.
med. nauk; LEYBZON, N.D., doktor med. nauk; MALININA, L.I.,
doktor med. nauk; MAREYEVA, T.G., kandidat meditsinskikh
nauk; NERSESYANTS, S.I., kand. med. nauk; OVCHINNIKOV, A.A.;
OGLEZNEV, K.Ya., kand. med. nauk; ROSTOTSKAYA, V.I., kand.
med. nauk; STEPANOV, E.A., kand. med. nauk; EPSHTEYN, P.V.;
OSTROVERKHOV, G.Ye., prof., glav. red.; DOMBROVSKAYA, Yu.F.,
prof., otv. red.

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pediatrii. Moskva, Meditsina. Vol.9.[Pediatric surgery] Kхи-
rurgii detskogo vozrasta. Red.toma S.IA.Doletskii. 1964. 654 p.
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korrespondent AMN SSSR (for Bairov, Volkov).

AKHUNDOV, A.A., kand. med. nauk; Bairov, G.A., prof.; BOYARINOVA,
M.V., kand. med. nauk; BUTIKOVA, N.I., doktor med. nauk;
ZOBINA, M.M., kand. med. nauk; IVASHKO, L.M.; KAZANTSEVA,
N.D., kand. med. nauk; Zlotnikov, D.M., professor;
KUZ'MIN, B.P., kand. med. nauk; OBODAN, N.M., kand. biol.
nauk; KHILKOVA, T.A., kand. med. nauk; EPSHTEYN, Grigoriy
Yakovlevich, prof.

[Traumatology and restorative surgery in children; selected
chapters] Travmatologiya i vosstanovitel'naya khirurgiya
detskogo vozrasta; izbrannye glavy. Leningrad, Meditsina,
1964. 334 p.
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AKULOVA, R.F., prof.; ANTELAVA, N.V., prof.; AR'YEV, T.Ya., prof.;
BAIROV, G.A., prof.; VELIKORETSKIY, A.N., prof.; GABAY,
A.V., prof. [deceased]; GILORYBOV, G.Ye., prof.;
DOBROVOL'SKIY, V.K., prof.; DOLIKA, O.A., kand. med. nauk;
ZATSEPIN, T.S., prof.; KIRICHINSKIY, A.R., prof.; KOZLOVA,
A.V., prof.; KOTOV, A.P., prof.; KRAKOVSKIY, N.I., prof.;
KUZIN, M.I., prof.; L'VOV, A.N., prof. [deceased];
MITYUNIN, N.K., kand. med. nauk; MTVARELIDZE, Sh.I., prof.,
[deceased]; NOVACHENKO, N.P., prof., zasl. deyatel' nauki
USSR; OSIPOV, B.K., prof.; PIKIN, K.I., prof.; POSTNIKOV,
B.N., prof.; RAKOV, A.I., prof.; STRUCHKOV, V.I., zasl.
deyatel' nauki RSFSR, prof.; FAYERMAN, I.L., prof.
[deceased]; FILATOV, A.N., prof.; SHMELEV, I.V., prof.
[deceased]; PETROVSKIY, B.V., zasl. deyatel' nauki RSFSR,
prof., otv. red.

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ABRAMOV, Sh.I., prof.; BAIROV, G.A., prof.; BLINOV, N.I., prof.;
GADZHIYEV, S.A., prof.; GODUNOV, S.F., prof.; GOMZYAKOV,
G.A., prof.; DEMIN, V.N., prof.; ZVORYKIN, I.A., prof.;
KAPITSA, L.M., kand. med. nauk; MOKROVSKAYA, S.P., kand.
med. nauk; POSTNIKOV, B.N., prof.; PORKSHEYAN, O.Kh.,
prof.; SIDORENKO, L.N., kand. med. nauk; TAL'MAN, I.M.,
prof.; FEDOROVA, A.D., kand. med. nauk; FILATOV, A.N.,
prof.; KHROMOV, B.M., prof.; SARKISOV, M.A., red.

[Errors, hazards and complications in surgery] Oshibki,
opasnosti i oslozhnenia v khirurgii. Leningrad, Me-
ditsina, 1965. 563 p. (MIRA 18:7)

BAIROV, G.A., prof.; SOLOVSKAYA, V.M.

Birth trauma of the abdominal and retroperitoneal organs
in newborn infants. Vest. khir. no. 6:107-112 '65.

(MIRA 18:12)

1. Iz kafedry detskoy khirurgii i ortopedii (zav. - prof. G.A. Bairov) Leningradskogo pediatricheskogo meditsinskogo instituta i khirurgicheskogo otdeleniya (zav. - V.M.Solovskaya) bol'nitsy imeni Raukhfusa (glavnyy vrach Ye.N. Kozyreva) Leningradskogo pediatricheskogo meditsinskogo instituta.
2. Chlen-korrespondent AMN SSSR (for Bairov).

L 15669-63 EXP(j)/EWT(m)/BDS ASD/AFFTC Pc-4 RM

ACCESSION NR: AP0004257

S/0138/63/000/007/0033/0035

AUTHORS: Drozдовskiy, V. F.; Shokhin, I. A.; Bairova, E. D. / 61

TITLE: Destruction of monosulfide bonds of sulfur vulcanizates / 58

SOURCE: Kauchuk i rezina, no. 7, 1963, 33-35

TOPIC TAGS: sulfur vulcanizate , regeneration, thiuram vulcanizate, zinc stearate, monosulfide bond

ABSTRACT: An attempt was made to discover the origin of the sulfur which appears as zinc sulfide in the reclamation process of vulcanized rubber. To this end the reactions taking place in the absence of oxygen between zinc stearate or zinc oxide and the ethyl ether of dibutyldithiocarbamic acid (EDTCA), dipropylmonosulfide (DPMS), and diallylmonosulfide (DAMS) were studied. Ampules with zinc stearate and EDTCA were heated at 180C for 0.5-20 hours and at 200C for 5 hours, then the compounds were analyzed for sulfide sulfur. At 180C only an insignificant quantity of ZnS was formed, while at 200C the yield of sulfide sulfur amounted to 2%. The reaction of zinc stearate with DPMS was conducted at 200 and 220C, without any ZnS being formed. As to DAMS, it was reacted with ZnO at 143, 180,

Card 1/2

L 15669-63

ACCESSION NR: AP3004257

and 200C for periods from 1 to 20 hours. While at 143C the quantity of sulfide sulfur appearing as ZnS was insignificant, at 180 and 200C it amounted to nearly 20% and 30% respectively of the total amount of sulfide sulfur originally present in the DAMS sample. It is concluded that monosulfide bonds of thiuram vulcanized rubber could be a source of sulfide sulfur, appearing as ZnS during the reclamation process). The EDTCA used in this study was synthesized by Ye. N. Gur'yanova. Orig. art. has: 2 formulas and 2 figures.

ASSOCIATION: Nauchno-issledovatel'skiy institut shinnoy promy*shlennosti
(Scientific Research Institute of the Tire Industry)

SUBMITTED: 00

DATE ACQ: 21Aug63

ENCL: 00

SUB CODE: MA, CH

NO REF SOV: 007

OTHER: 002

Card 2/2

BATROVA, V.S. (Leningrad, S-167, Ispolkomszkaya ul., d.7, kv.4); LUKOVSKIY,
R.V.

Intratracheal nitrous oxide anesthesia in newborn infants and chil-
dren. Vest. khir. 90 no.5:100-104 My'63 (MIRA 17:5)

13715, 17. G.

Bucharest, Microbiologia, Parasitologia, Epidemiologia Vol VII, No 2, Jan-Apr 1962

1. "The Group of Respiratory Viruses," Academician St. S. MIDIAN and Cost. S. GHELE, pp 97-109.
2. "The Morphology of Respiratory Viral Diseases," Dr. G. MARTEANU and Dr. V. MAREȘ; pp 111-118.
3. "Respiratory Viral Diseases Transmissible from Animals to Man," Dr. D. SARABANU and Dr. C. SIMDANU; pp 119-123.
4. "The Mechanism of Multiplication of Some Respiratory Viruses," Dr. R. TOROCAL and Dr. I. SAITEL; pp 125-131.
5. "The Radioactive Aspect of Viral Respiratory Diseases in the Child," Prof. A. BUCSUC, Dr. I. N. BALANU, Dr. Valeriu POPESCU and Dr. C. TAVARIEȘ; pp 133-140.
6. "Alterations in the Therapy of Respiratory Viral Diseases," Prof. Nat. SINSI; pp 141-146.
7. "Viral Germs in Respiratory Infections," Dr. Adeline DRUMVIȘI; pp 147-151.
8. "Prophylaxis of Influenza," Dr. I. NAȘTA, Dr. Al. PERȘUCI, Dr. Agneta ZILIGHEANU and Dr. I. VIȘNĂȘI; pp 153-162.
9. "Conclusions of the Interregional Conference on 'Viral Respiratory Diseases,' Bala Kape, 29-30 September 1961," pp 163-164.

14

1/1

BAIS, M.

SURNAME (in caps); Given Names

Country: Rumania

Academic Degrees: -Prof.-

Affiliation: -not given-

Source: Bucharest, Microbiologie, Parazitologie, Epidemiologie, Vol VI,
No 5, Sep-Oct 1961, pp 455-460.

Data: "Elementary Practical Notions on the Use of the Technique of
Fluorescent Antibodies."

BAISH, L.G.

Monograph for determining the capacity of hinged disk valves.
Khim. prom. no.3:176-177 Ap-May '58. (MIRA 11:6)
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Geology of a producing layer as a basis for improving the
programming of petroleum production. Geol. nefti i gaza 5
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1. Vsesoyuznyy neftegazovyy nauchno-issledovatel'skiy
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(Oil fields--Production methods)

BAISHEV, B.T.

18

AFANASYEVA, A.Y., BAISHEV, B.T., VOZISOV, YU.P., VASILYEVA, V.N.,
VOYNOV, V.V., ZINOVIEVA, L.A., KAMENETSKIY, S.G., MAKISOV, M.I.,
MAKISOV, M.M., MAYDEBOR, V.N., NOVIKOV, I.P., SOKOLOVSKIY, E.V.,
SUSHILIN, V.A., YAKOVLEV, V.P.

Problem of developing oil in the USSR

Report to be submitted for the Sixth World Petroleum Congress
Frankfurt, 16-26 June 63

KOGAN, L.G.; BAISHEV, B.T.; VOLODINA, V.I.

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indices of the reservoir development. Trudy VNIJ no.40:257-270
#63. (MIRA 17:7)

BAISHEV, B.T.; BUCHIN, A.N.; DERGUNOV, P.V.; GLEBOVA, T.A.; KONOVALOV,
V.P.

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ore field of central Kazakhstan. Vest. AN Kazakh. SSR 20 no.7:65-72
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MUSANOV, K.M.; BAISHEV, K.S.

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metal deposits of central Kazakhstan. Vost. Af. Kazakh. SSR
21 no.12:32-36 D '65. (NIRA 18:12)

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A grave loss. Vest. AN Kazakh. SSR. 21 no.9:iii-iv S '65.
(MIRA 18:9)

1. Vitse-prezident Akademii nauk Kazakhskoy SSR.

BAISHEV, S.B.

SATPAYEV, K.I., akademik, red.; BAISHEV, S.B., akademik, red.; BAZANOVA, N.U., akademik, red.; POLOSUKHIN, A.P., akademik, red.; POKROVSKIY, S.N., akademik, red.; ZYKOV, D.A., akademik, red.; CHOKIN, Sh.Ch., akademik, red.; GORSHEVIN, D.S., red.; ROROKINA, Z.P., tekhn.red.

[Science in Kazakhstan during the forty years of the Soviet regime]
Nauka v Kazakhstane za sorok let sovetsoi vlasti. Alma-Ata, 1957.
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(Kazakhstan--Economic conditions)
(Kazakhstan--Science)

BAISHEV, S.B., akademik, otv.red.; NEMCHINOV, V.S., akademik, otv.red.;
BATISHCHEV-TARASOV, S.D., inzh.-geolog, laureat Leninskoy premii,
red.; BOGATYREV, A.S., red.; KHRAMKOV, I.P., red.; BORUKAYEV, R.A.,
akademik, otv.red.; TOPORKOV, D.D., laureat Leninskoy premii, red.;
NOVOKHATSKIY, I.P., kand.geologo-mineralog.nauk, starshiy nauchnyy
setrudnik, red.; PONOMAREV, V.D., doktor tekhn.nauk, otv.red.;
ADAMCHUK, V.A., kand.ekon.nauk, starshiy nauchnyy setrudnik, red.;
LYUDOGOVSKIY, G.I., kand.tekhn.nauk, red.; ALEKSEYEV, G.M., kand.
ekon.nauk, starshiy nauchnyy setrudnik, red.; SEMENOV, M.N., red.;
SUVOROVA, I.I., red.; MOSKVICHEVA, L.N., red.; KUZNETSOV, Yu.N.,
red.; MASLENNIKOV, L.I., spetsred.; POLYVIANNYY, I.R., spetsred.;
LYSENKO, I.Z., kand.tekhn.nauk, spetsred.; ALFEROVA, P.F., tekhn.red.

[Proceedings of the joint scientific session in Kustanay devoted
to the problems of the Turgay regional and economic complex]
Trudy ob"edinennoi Kustanayskoi nauchnoi sessii, posviashchennoi
problemam Turgayskogo regional'no-ekonomicheskogo kompleksa.
Kustanay, 1957. Alma-Ata, Izd-vo Akad.nauk Kazakhskoi SSR. Vol.1.
[Materials of plenary sessions] Materialy plenarnykh zasedanii.
1958. 150 p. Vol.2. [Geological section] Geologicheskaya seksiya.
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problemam Turgayskogo regional'no-ekonomicheskogo kompleksa.

BAISHEV - VICE-PRES. AN KAZ SSR ~~(continued on next card)~~

BAISHEV, S., akademik.

New stage in the development of the collective farm system in
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1. AN KazSSR.

(Collective farms)

SATPAYEV, K.I.; POLOSUKHIN, A.P.; BAISHEV, S.B.; CHOKIN, Sh.Ch.; BORUKAYEV, R.A.;
AKHMEDSAFIN, U.M.; KUSHEV, G.L.; SHCHEERBA, G.N.; MONICH, V.K.; MEDOYEV,
G.TS.; LAVROV, V.V.; BARBOT-DE-MARNI, A.V.; GALITSKIY, V.V.; ZHILINSKIY,
G.B.; KAYUPOV, A.K.; KAZANLI, D.N.; KOLOTILIN, N.F.; MUKHAMEDZHANOV, S.M.;
SATPAYEVA, T.A.; VEYTS, B.I.; GAZIZOVA, K.S.; CHOLPANKULOV, T.Ch.;
PARSHIN, A.V.; BYKOVA, M.S.; MITRYAYEVA, N.M.; VOLKOV, A.N.; CHAKABAYEV,
S.Ye.; YARENSKAYA, M.A.; KHAYRUTDINOV, D.Kh.

On the 60th anniversary of the birth of I.I. Bok, Academician of the
Academy of the Kazakh S.S.R. Vest.AN Kazakh.SSR 14 no.10:95-96
0 '58. (MIRA 11:12)

(Bok, Ivan Ivanovich, 1898-)

AVROY, P.Ya.; AYTELIIYEV, Zh. A.; AUEZOV, M.O.; AKHMEDSAFIN, U.M.; BATISHCHEV-
TARASOV, S.D.; BAZANOVA, N.U.; BAISHEV, S.B.; BAYKONUROV, A.B.;
BEKTUROV, A.B.; BOGATYREV, A.S.; BOK, I.I.; BORUKAYEV, R.A.; BURLICHENKO,
N.L.; BYKOVA, M.S.; ZHILINSKIY, G.R.; ZYKOV, D.A.; IVANKIN, P.F.;
KAZANLI, D.N.; KAYUPOV, A.K.; ~~ZENESBAYEV~~ S.K.; KOLOTILIN, N.F.;
KUMAYEV, D.A.; KUSHEV, G.L.; L.V. /, V.V.; MASHANOV, O.Zh.; MEDOV,
G.TS.; KONICH, V.K.; MUKANOV, S.; MUSREPOV, G.; MUKHAMEDZHANOV, S.M.;
PARSHIN, A.V.; POUROVSKIY, S.N.; POLOSUKHIN, A.F.; RUSAKOV, M.P.;
SERGIYEV, N.G.; SNEYFULIN, S.Sh.; TAZHIRAYEV, P.T.; ESENKOV, V.G.;
SHLYGIN, Ye.D.; SHCHERBA, G.N.; CHOKIN, Sh.Ch.; CHOLPANKULOV, T.Ch.

Sixtieth birthday of Academician Kanysh Imantaevich Satpaev. Vest.
AN Kazakh. SSR 15 no.4:58-61 Ap '59. (MIRA 12:7)
(Satpaev, Kanysh Imantaevich, 1899-)

SAPARGALIYEV, G.S., kand. yurid.nauk; PAL'GOV, N.N., akad.; BOGATYREV, A.S.;
AFANAS'YEV, A.V., prof.; BYKOV, B.A.; SHAKHMATOV, V.F., kand. istor.
nauk; POKROVSKIY, S.N., akad.; SAVOS'KO, V.K., kand. istor. nauk;
NUSUPBEKOV, A.N., kand. istor. nauk; BAISHEV, S.B., akad.; GOROKH-
VODATSKIY, I.S., kand. istor. nauk; AKHMETOV, A., kapd. istor. nauk;
RAKHIMOV, A., kand. istor. nauk; PIVEN', N.F.; CHULANOV, G.Ch., doktor
ekonom. nauk; BOROVSKIY, V.A., kand. ekonom. nauk; SYDYKOV, A.S., kand.
pedagog. nauk; ZHANGEL'DIN, T., kand. filos. nauk; KARASAYEV, L.K.;
KANAPIN, A.K., kand. istor. nauk; BELENOV, M.D., kand. ekonom. nauk;
KARYNBAYEV, S.R., kand. med. nauk; AKHMETOV, K.A.,; SMIRNOVA, N.S.,
doktor filolog.nauk; SIL'CHENKO, M.S., doktor filolog. nauk; YERZA-
KOVICH, B.G., kand. iskusstvovedcheskikh nauk; RYBAKOVA, N.; MUKHTA-
ROV, A.I.; BOGATENKOVA, L.I.; KUNDAKBAYEV, B.; SIRANOV, K.S.; SHVYD-
KO, Z.A., red.; MAMTSOVA, L.B., red.; ZLOBIN, M.V., tekhn. red.

[The Soviet Kazakh Socialist Republic] Kazakhskaya Sovetskaya So-
tsialisticheskaya Respublika. Alma-Ata, Kazakhskoe gos. izd-vo,
1960. 477 p. (MIRA 14:6)

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Sil'chenko)

(Kazakhstan)

BAISHEV, SH.B.

"Ways of eliminating economic backwardness of Soviet republics of
Central Asia and Kazakhstan and problems of their social development."

Report submitted to the Conf. on the Application of Science and Technology
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Geneva, Switzerland 4-20 February 1963

BAISHEV, Saktagan Baishevich; KOLTOCHNIK, N.I., red.; ALFEROVA, P.F.,
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[Theoretical and historical studies concerning the triumph of
socialism in Kazakhstan] Pobeda sotsializma v Kazakhstane; ocherki
po teorii i istorii voprosa. Alma-Ata, Izd-vo Akad. nauk Kazakhskoi
SSR, 1961. 325 p. (MIRA 14:12)
(Kazakhstan--Economic conditions) (Communism)

ARZUMANYAN, A.A., akademik; BERG, A.I., akademik; ZHUKOV, Ye.M., akademik;
SEMENOV, N.N., akademik; VINOGRADOV, V.V., akademik; FRANTSEV, Yu.P.;
SHCHERBAKOV, D.I., akademik; ANISIMOV, I.I.; GATOVSKIY, L.M.;
IOVCHUK, M.T.; FEDOSEYEV, P.N., akademik; ROMASHKIN, P.S.; KONSTANTINOV,
F.V.; MITIN, M.B., akademik; YELYUTIN, V.P.; PLOTNIKOV, K.N.;
PRUDENSKIY, G.A.; YUDIN, P.F., akademik; RYBAKOV, B.A., akademik;
KONSTANTINOV, B.P., akademik; KHVOSTOV, V.M.; KEDROV, B.M.; MARKOV,
A.A.; BAIŠEV, S.B., akademik; ALEKSEYEV, M.N., prof.; SKAZKIN, S.D.,
akademik; ALEKSANDROV, A.D.; POSPELOV, P.N., akademik

Discussion of L.F. Il'ichev's rreport. Vest. AN SSSR 32 no.12:19-50
D '62. (MIRA 15:12)

1. Chleny-korrespondenty AN SSSR (for Aleksandrov, Frantsev,
Anisimov, Gatovskiy, Iovchuk, Romashkin, Konstantinov, Yelyutin,
Plotnikov, Prudenskiy, Khvostov, Kedrov, Markov). 2. AN Kazakhskoy
SSR (for Baishev).

(Research)

BAISHEV, S.B., akademik

Science and the national economy. Vest. AN Kazakh. SSR 21
no.11:3-8 N '65. (MIRA 18:12)

1. Akademiya nauk Kazakhskoy SSR.

DADABAYEV, M.; BAISHEV, V.

State Bank's role in developing the economy of Soviet Tajikistan.

Den. i kred. 20 no.10:36-41 0 '62.

(MIRA 15:12)

1. Upravlyayushchiy Tadjhikskoy respublikanskoy kontoroy Gosbanka (for Dadabayev).
2. Nachal'nik planovo-ekonomicheskogo otdela Tadjhikskoy respublikanskoy kontory Gosbanka (for Baishev).
(Tadjikistan--Banks and banking) (Tadjikistan--Industrial management)

S/081/62/000/005/039/112
B151/B101AUTHORS: Obolentsev, R. D., Bukharov, V. G., Baisheva, A. U.

TITLE: Synthesis of cis- 2,5-dibenzylthiophane

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 5, 1962, 264, abstract 5Zh237. (Sb. "Khimiya seraorgan. soyedineniy, soderzhashchikhsya v neftyakh i nefteproduktakh. v. 4." M., Gostoptekhizdat, 1961, 20-23)

TEXT: A new method is developed for the synthesis of the stereoisomers of 2,5-disubstituted thiophane (I thiophane). By bromination of adipic acid (II) a mixture (90%) of almost equal amounts of the isomers of 2,5-dibromo-II is obtained, and these are separated by the ethyl esters (EE) into the crystalline meso- and the liquid racemic forms in a yield of 30%. The latter are cyclized by the action of $(\text{NH}_4)_2\text{S}$ in a mixture of water and alcohol and acetone in the cold to form the isomeric EE of thiophane-2,5-dicarboxylic acids (III) in a yield of 64-65%. On reduction of the trans- and cis-III the corresponding glycols are easily

Card 1/2

Synthesis of cis- 2,5- ...

S/081/62/000/005/039/112
B151/B101

obtained (yield ~100%). These are unstable to heat. The halogenides prepared from them (PBr_3 or SOCl_2 in the cold) are of low reactivity. For instance LiAlH_4 reduces them only with difficulty to 2,5-dimethyl-I in a yield of 35%. Li-organic compounds react more energetically. With $\text{C}_6\text{H}_5\text{Li}$, from cis-2,5-dibromo-methyl-1 firstly cis-2,5-dibenzyl-I is obtained in a yield of 55%. Another possible method: III + CH_3MgI (or $\text{C}_2\text{H}_5\text{MgBr}$) \rightarrow 2.5-bis-dialkyl-oxymethyl-I (yield 42-75%) \rightarrow 2.5 bis-dialkyl chloro-methyl-I (IV) $\xrightarrow{\text{HCl (acid)}}$ yield 75% did not give results, since IV does not form an Mg-organic compound and is only with difficulty reduced with a large excess of LiAlH_4 even with prolonged boiling. The substances so formed, yield 50%, probably consist of a mixture of the corresponding 2,5-bis-dialkylmethyl-I and the products of dehydrochlorination of IV. [Abstracter's note: Complete translation.]

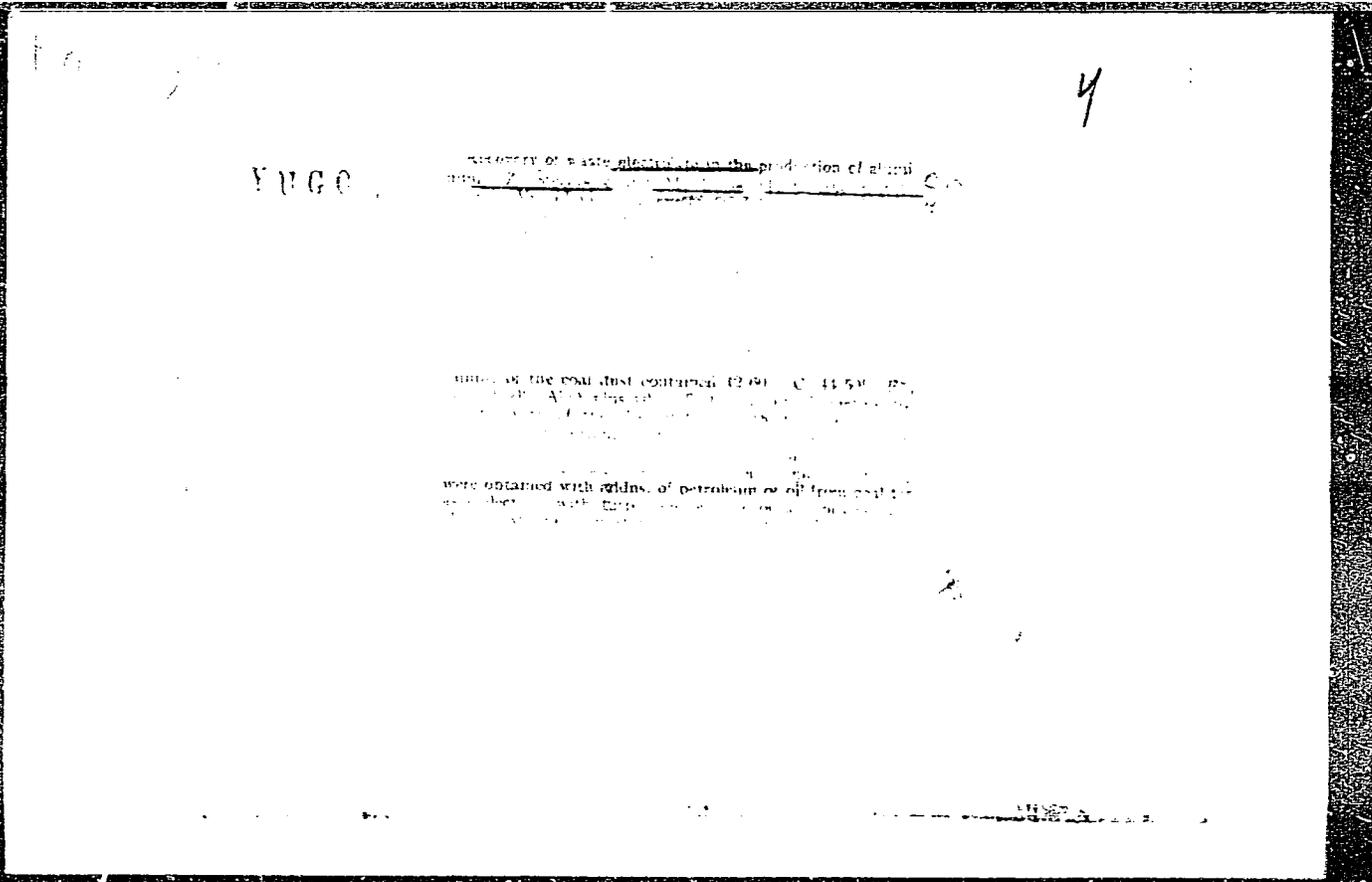
Card 2/2

BOBCHENKO, Ye.S.; RAISHEVA, V.N.; NIKITINA, M.A.

Effect of certain antibiotic substances of vegetable origin on
microbe associations. Nauk. zap. Kyiv. un. 15 no.11:127-131 '56.

(MIRA 11:5)

(Antibiotics)



BAISOROLOV, G. D., and GUSKOVA, A. K.

"Two Cases of Acute Radiation Diseases in Man," a paper presented at
the Atoms for Peace Conference, Geneva, Switzerland, 1955

ACCESSION NR: AP4045386

s/0286/64/000/016/0052/0052

AUTHORS: Baisov, M. Ya.; Bondarenko, G. F.; Zakhar'yev, Yu. G.

TITLE: Joint sealing of two tubes in a high-temperature gas flow conduit. Class F, No. 164750

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 16, 1964, 52

TOPIC TAGS: joint, hot gas container

ABSTRACT: This Author Certificate describes joint sealing of two tubes in a high-temperature gas flow conduit, using a spring-loaded gasket of elastic material. To insure the repeated performance of the conduit without tightening or replacement of the gasket, a spring-loaded gasket in the form of a ring with rectangular cross section is packed in a groove closed about the perimeter at the end of one of the tubes (see Fig. 1 on the Enclosure). The gasket is held by the end of the second tube. It compensates for thermal expansion and a possible misalignment of the tubes at the joint. To decrease the temperature in the region of the gasket and spring, closed annular cavities for circulating cooling liquid are placed on the inner surface at the end of the tubes. At the end of one of the tubes there is a

Card 1/3

ACCESSION NR: AP4045386

deflector shield for protecting the gasket from the action of the incandescent gas flow. Orig. art. has: 1 diagram.

ASSOCIATION: none

SUBMITTED: 31May62

SUB CODE: IE

NO REF SOV: 000

: ENCL: 01

OTHER: 000

Card 2/3

ACCESSION NR: AP4045386

ENCLOSURE: 01

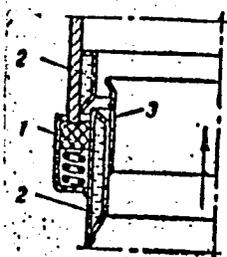


Fig. 1. Joint sealing of two tubes in a high-temperature gas flow conduit

1- spring-loaded gasket; 2- closed annular cavity; 3- deflector shield

Card 3/3

BAITACEANU, I.O.

SURNAME, Given Names

Country: Rumania

Academic Degrees: -not given-

Affiliation: *)

Source: Timisoara, Timisoara Medicala, Vol VI, No 1, Jan-Jun 1961, pp 79-82.

Data: "Azotemia (Urea) in Gastric Duodenal Hemorrhages (Clinical Experimental Data)."

*) Work performed at the Medical Clinic No II of the Institute of Medicine (Clinica II-a Medicala a Institutului de Medicina), Timisoara.

870 981643 147

RUMANIA/Chemical Technology, Chemical Products and Their
Application, Part 1. - Safety and Sanitation
Techniques.

H-6

Abs Jour: Referat, Zhurnal Khimiya, No 10, 1958, 33018.

ingredients (crushing, transportation, pressing etc.)
the dust concentration drops to the permissible.

Card : 2/2

BAITIN, I. A.: (Professor, Doctor of Veterinary Sciences)

Neutralization of water, contaminated with Bac. anthracis, with chlorine.

Department of Microbiology

V.I. Poltev, Professor, Doctor of Veterinary Sciences - Head of the Department

SO: Collection of Scientific Works, Leningrad Inst. for Advancement of Veterinarians, Ministry of Agriculture USSR. State Agricultural Publishing House, 1950.

BAITNER, K.

Forage conditions to increase the milk yield; also, remarks by Geza Bocsor and others.
p. 199. (Kozlemenyei, Budapest, Vol. 4, no. 3/4, 1954)

SO: Monthly list of East European Accessions (EEAL), LC Vol 4, no. 6, June 1955 Uncl

KOUT, M.; BAITSCH, H.

Serum haptoglobin groups. Bratisl. Lek. Listy 1 no.3:134-139 '62.

1. Z Ustavu hematologie a krevni transfuse v Praze, reditel prof. MUDr. J. Horejsi, Dr. Sc., a z Ustavu antropologie a lidske genetiky university v Mnichove, reditel prof. dr. K. Saller.

(MUCOPROTEINS blood)

BAITZ, Geza, dr., vezeto foorvos

Lung cancer as a problem in tuberculosis care. Tuberk. kerdesei
9 no.5:214-219 Oct 56.

1. A Budapesti Központi Tbc.-gondozo Intezet (kp. igazgato:
Szakkay, Antal, dr.) kozlemenye.

(LUNG NEOPLASMS

early diag. & role of tuberc. control serv.(Hun))

BAIULESCU, C.

Colorimetric determination of palladium(II) in the presence of platinum(IV). Gr. Popa, D. Negroiu, and C. Baiulescu. *Acad. rep. populare Romane, Studii cercetari chim.* 7, 73-9(1959).—Two org. reagents are proposed for the colorimetric dosimetry of Pd(II) and of Pd(III) in the presence of Pt(IV). The theory of functional anal. groups and of active anal. groups forms the basis of this work. The reagents are Tropeolin OO and Tropeolin O. Tropeolin OO permits the colorimetric detn. of Pd(II) between 2.46 and 89.3 γ Pd/cc. and in the presence of Pt up to the ratio of 1Pd:2Pt; Tropeolin O permits colorimetric detn. of Pd(II) at a concn. of 0.69 to 9.83 γ Pd/cc. and in the presence of Pt up to a ratio of 1Pd:240Pt. Expts. have been performed with 98.33 γ /cc. PdCl₂ soln. (dimethylglyoxime titer), in the Pulfrich Photometer, by using a blank sample, with the same amt. of reagent. M. Lapidot—

BAIULESCU, G.

RUMANIA/Analytic Chemistry - Analysis of Inorganic
Substances.

E-2

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 46387

Author : G. Baiulescu

Inst : Academy of Sciences of Rumania.

Title : Analytic Functional Group for Trivalent Gallium.

Orig Pub : Comun. Acad. RFR, 1957, 7, No 9, 765-771

Abstract : In the majority of cases, Ga^{3+} reacts with organic compounds containing the group (in the most general shape) $X-(C)_n-C(-)(Y)-C(R) <$, where X is $= C(R)-R-C =$ (the double bond is outside the ring), Y is OH, or COOH, or R-OCH₃, or OR, or CH₃, or C₆H₅ and so on, n 0 or 1.

This analytical functional group may be in one cycle

Card 1/2

RUMANIA/Analytic Chemistry - Analysis of Inorganic
Substances.

E-2

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 46387

($n = 0$) or in two cycles simultaneously. A new reagent rutin, which is phlovone-3-glucoside and possesses the above mentioned functional group, is proposed for the detection of little amounts of Ga^{3+} . This reagent (as a 0.01% aq. methanol solution) produces a yellow complex with Ga^{3+} , which is most stable at a high pH. The reaction sensitivity increases in the presence of CH_3COONH_4 or CH_3COOH . Under these conditions, Zn^{2+} , Sb^{3+} , As^{3+} , Pb , UO_2^{2+} , La^{3+} , alkali and alkali-earth elements, as well as Mg^{2+} and NH_4^+ do not interfere with Ga^{3+} detection. The sensitivity of Ga^{3+} detection is 0.028 μ g in the border dilution of $10^{-7.85}$. The reaction of Ga^{3+} with rutin can be used also for the identification of phlovone compounds.

Card 2/2

12

BATULESCU, GR. ; CONSTANTINESCU, D. ; OTULEANU, R.

Contribution to the study of the complexes formed by certain flavones with gallium (III) and antimony (III). p. 89.

STUDII SI CERCETARI STIINTIFICE. CHIMIE. Iasi, Rumania
Vol. 8, no. 1, 1957

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 9,
Sept 1959

Uncl.

RUMANIA/Analytical Chemistry - Analysis of Inorganic Substances. E-2

Abs Jour : Ref Zhur - Khimiya, No 2, 1959, 4318

Author : Nascutiu, T., Baiulescu, Gh.

Inst : -

Title : Flavianic Acid as a New Specific Reagent for Zirconium.

Orig Pub : Studii si Cercetari Chim, 6, No 1, 31-35 (1958) (in
Rumanian with summaries in French and Russian)

Abstract : The authors have found that flavianic acid (1-hydroxy-2,4-dinitro-7-naphthylsulfonic acid) (I) forms a yellow precipitate with Cr(IV) which is insoluble in water and in acids and is suitable for the gravimetric determination of Zr. No other ions form precipitates with I in acid medium. HF, H₂SO₄, citric, and tartaric acids mask Zr(IV) and interfere with its precipitation by I. In the gravimetric determination of Zr the solution to be analyzed (0.02-0.07 gm Zr) is diluted with water to 80-100 ml, 5 ml of conc HCl are added, and conc I solution is added until

Card 1/2

- 18 -

BAIULESCU, GA.

RUMANIA/Analytical Chemistry - Organic Analysis. E

Abs Jour : Ref Zhur Khimiya, No 20, 1959, 71280

Author : Baiulescu, Gh.

Inst : -

Title :

A New Photometric Method for the Determination of the Sodium Salt of p-Aminosalicylic Acid

Orig Pub : Studii si cercetari chim. Acad. RFR, 1958, 6, No 3, 433-438

Abstract : It has been determined that upon the interaction of the Na salt of p-aminosalicylic acid (I) with $UO_2-(NO_3)_2 \cdot 6H_2O$ (II) in CH_3OH (III) medium a stable orange color ($\lambda_{max} = 420 m\mu$) is developed which is suitable for the photometric determination of I. The Beer's Law is obeyed at concentrations of I of 100-600 μ per 1 ml and at a large excess of II (I:II \leq 1:10). For the determination of I 3 ml 2.5% solution of II in III is added to 1-2 ml

Card 1/2